

APPLICATION SERIAL NO.

10/680,408

Yasushi SUGAWARA, et al.

PRIOR GROUP
1745

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

FEB 02 2004

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | TM & TRADEMARK | | | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|--|---|---|---|---|---|---|---|---------|----------------|-------|----------|-------------------------------|
| | DOCUMENT NUMBER | | | | | | | | | | | | | |
| TD | | | 5 | 7 | 2 | 3 | 1 | 7 | 3 | 03/1998 | Fukuoka et al. | | | |
| TD | | | 6 | 1 | 0 | 6 | 9 | 6 | 5 | 08/2000 | Hirano et al. | | | |
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| TD | | | 5 | 3 | 4 | 3 | 0 | 7 | 8 | 12/1993 | JP | | | | | Abstract | |
| ↓ | | | 6 | 2 | 6 | 7 | 5 | 5 | 6 | 09/1994 | JP | | | | | Abstract | |
| | | | 6 | 2 | 9 | 5 | 7 | 2 | 8 | 10/1994 | JP | | | | | Abstract | |
| | | | 6 | 2 | 9 | 5 | 7 | 2 | 9 | 10/1994 | JP | | | | | Abstract | |
| | | | 6 | 3 | 3 | 3 | 5 | 7 | 4 | 12/1994 | JP | | | | | Abstract | |
| | | | 7 | 1 | 3 | 4 | 9 | 9 | 6 | 05/1995 | JP | | | | | Abstract | |
| | | | 7 | 1 | 4 | 7 | 1 | 6 | 2 | 06/1995 | JP | | | | | Abstract | |
| | | | 8 | 1 | 8 | 0 | 8 | 8 | 7 | 07/1996 | JP | | | | | Abstract | |
| | | | 8 | 2 | 6 | 4 | 1 | 9 | 0 | 10/1996 | JP | | | | | Abstract | |
| | | | 9 | 2 | 6 | 5 | 9 | 9 | 3 | 10/1997 | JP | | | | | Abstract | |
| TD | | | 9 | 0 | 6 | 3 | 6 | 2 | 2 | 03/1997 | JP | | ↓ | ↓ | | Abstract | |

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Japanese Office Action dated December 24, 2003 with partial English translation.

EXAMINER /Tracy Dove/

DATE CONSIDERED 10/25/2006

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.